square miles against 234) and detailed survey (609 square miles against 363) were effected during the year under report, yet these could not counterbalance the large amount of triangulation done in the previous year. The latter is owing to payments of wages to fire coolies in Kánara not having been made within the year.

192. The increase under 'IX' is owing to enhanced rates paid for materials for forest uniforms and payment of grain compensation to forest subordinates.

193. The decrease under '(B) Establishments' rests mainly on two facts—(1) that the places of two senior Deputy Conservators were held by Extra Assistants during the second half of the year and (2) the rates of exchange compensation allowance were lower than those at which payments were made in the year before.

CHAPTER V.

FOREST ADMINISTRATION.

194. There was no change in the lines of the Forest Administration of the Circle during the year.

195. The saw-mill machinery indented for from England as per Government Resolution No. 2534, dated 20th March 1896, was received in March 1897, although it was expected in December 1896. It was set up at Ittanbail about five miles from Yellápur. As a great many adjustments and alterations had to be made in the machinery, it could not be got into working order before the 9th April 1897. Ever since that date sleepers are being cut up by it in the most satisfactory manner.

ESTABLISHMENTS AND THEIR RECRUITMENT.

196. The controlling staff of the Circle at commencement and end of the year stood as follows:—

	Imperial.							Provincial.			
	Conservators.	Deputy Conservators.				Assistant Conservators.		Extra Assistant Conservators.			
	2nd Grade Rs. 1,350.	1st Grade Rs. 900.	2nd Grade Rs. 800.	3rd Grade Rs. 650.	4th Grade Rs. 550.	1st Grade Rs. 450.	2nd Grade Rs. 350.	1st Grade Rs. 350.	2nd Grade Rs. 300.	3rd Grade Rs. 250.	4th Grade Rs. 200.
On 1st July 1896 ...	1	1	2	3	2	1	2	1	2	2	...
On 30th June 1897 ...	...	1	1	1	2	3	...	1	2	1	1

197. To the permanent subordinate executive and protective staff was added during the year an establishment consisting of

1 Ranger on Rs. 50,
2 Foresters at Rs. 20 each,
6 Guards „ 10 „
6 Guards „ 8 „

at an annual cost of Rs. 2,376, thus making the total cost of the establishment in the Circle to amount to Rs. 1,27,128. The new establishment sanctioned was for the Gund Working Circle of the Northern Division, Kánara.

198. There has been no change in the office staff of the Circle.

199. One student with a Ranger's certificate from the College of Science, Poona, was appointed a probationer on an initial salary of Rs. 20.